



Dow AgroSciences

COMPLIMENTARY
COPY

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308/2E
December 16, 2014

Document Processing Desk (APPL/PETN/E-SUB)
Office of Pesticide Programs (7504P)
U. S. Environmental Protection Agency
One Potomac Yard
2777 S. Crystal Drive
Arlington, VA 22202

Attention: Venus Eagle (7505P)

SULFOXAFLO TECHNICAL (A.I. SULFOXAFLO)
EPA REGISTRATION NUMBER: 62719-631
PETITION FOR TOLERANCE AND NOTICE OF FILING
RICE, AVOCADO AND RESIDENTIAL

Dow AgroSciences is respectfully submitting an application for a tolerance petition for Sulfoxaflor Technical insecticide for rice, conifers and avocado (including tropical tree fruits, Crop Group 6B).

This submission and tolerance petition will allow Sulfoxaflor Technical to be employed in several end-use formulation – Closer® SC insecticide (EPA Reg. No. 62719-623) and Transform® WG insecticide. The end use label has been submitted under their own cover letter along with the residue studies for rice and avocado. Sulfoxaflor offers growers of these crops a new mode of action and novel chemistry. It will aid growers in resistance management because it controls insects that are resistant to other classes of insecticides. It is a good fit for IPM due to selectivity and lack of flaring of secondary pests, and it has a short soil half-life. Sulfoxaflor has demonstrated efficacy against pests such as aphids, plant bugs and mealybugs which will make it useful for growers.


Contents of Submission – CD containing e-PRISM.xml – New Product Registration as follows

<u>Volume No.</u>	<u>Administrative Contents</u>
Volume 1	<ul style="list-style-type: none">▪ Transmittal document (this letter)▪ Complimentary Copy: Pay Gov Payment Confirmation (Tracking ID: 25I93DCB)▪ Complimentary Copy: Pay Gov Payment Confirmation (Tracking ID: 25IAAERN)▪ Complimentary Copy: Pay Gov Payment Confirmation (Tracking ID: 25I7JS2D)▪ 8570-1, Sulfoxaflor Technical Application for Pesticide▪ 8570-34, Sulfoxaflor Technical Certification with Respect to Citation of Data▪ 8570-35, Sulfoxaflor Technical Data Matrix – Agency Copy (23 Pages)▪ 8570-35, Sulfoxaflor Technical Data Matrix – Public File Copy (23 Pages)▪ Label entitled Sulfoxaflor Technical (C1C / Sulfoxaflor Technical / Amend / 10-30-14) (3 Pages plus Registration Notes) (Sulfoxaflor Technical-631 30Oct14d.pdf)▪ Label entitled Sulfoxaflor Technical (C1C / Sulfoxaflor Technical / Amend With Edits / 10-30-14) (3 Pages plus Registration Notes) (Sulfoxaflor Technical-631 30Oct14d W-Ed.pdf)▪ Petition for Tolerance (1 e-copy Tolerance Petition in PDF format)▪ Notice of Filing Pesticide Tolerance Petition Filing (1 e-copy NOF in Word format)

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Page 2

If you require additional information, please contact Tracey R. Wiley, Registration Assistant for this product, at 317-337-4675; (trwiley@dow.com) or Kristen Shears, Regulatory Specialist at 317-337-4791 (kshears@dow.com).

Sincerely,

A handwritten signature in black ink, appearing to read 'J. Thomas', with a stylized flourish extending to the right.

Jamey Thomas
Regulatory Leader – Regulatory Affairs
317-337-4138
317-337-4649 (FAX)
jdthomas@dow.com

Enclosures

JDT/trw